

Art Unit: 1714

- In claim 4, line 1, replace "the comonomer" with --the one or more comonomers--.
- Cancel claims 5 and 6.
- In claim 7, at the end of line 1, delete "I".
- In claim 8, line 2, replace "and" with --or--.
- In claim 9, line 2, replace "and" with --or--.
- In claim 9, line 3, delete "precipitated".
- In claim 9, line 4, replace "1200°C" with --120°C--.
- In claim 9, line 4, delete "water soluble".
- In claim 10, line 2, replace "lithium, calcium and aluminum" with --lithium, and calcium--.
- In claim 11, line ²~~4~~, replace "polylefin" with --polyolefin--.

Statement of Reasons for Allowance

The present claims are allowable over the closest prior art of Amos et al (WO 98/29494) and Wales (3,207,739) for the following reasons:

The present claims are drawn to a nucleated polyolefin which is nucleated by a nucleating agent selected from alkali or alkaline earth metal salts of aleuritic acid, shelloic acid, or mixtures thereof and to a process of preparing a nucleated polyolefin with such a nucleating agent.

Amos et al discloses a method of nucleating polyolefins with salts of alicyclic dicarboxylates, however, it fails to disclose or suggest the use of aleuritic acid or shelloic acid.

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